

## **PATENT APPLICATION DATA ENTRY FORM**

### **INVENTOR INFORMATION**

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Inventor Two Given Name:: **Matthew B.**  
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### **CORRESPONDENCE INFORMATION**

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## **APPLICATION INFORMATION**

Title Line One:: **JOINT EQUALIZATION AND DECODING USING A**  
Title Line Two:: **SEARCH-BASED DECODING ALGORITHM**  
Total Drawing Sheets:: **7**  
Formal Drawings?: **Yes**  
Application Type:: **Utility**  
Docket Number:: **ALA-110**

## **REPRESENTATIVE INFORMATION**

Registration Number One:: **28,885**  
Registration Number Two:: **29,979**  
Registration Number Three:: **32,080**  
Registration Number Four:: **28,228**  
Registration Number Five:: **28,716**  
Registration Number Six:: **36,410**  
Registration Number Seven:: **19,906**  
Registration Number Eight:: **28,637**  
Registration Number Nine:: **37,886**

## **CONTINUITY INFORMATION**

This application is a:: **Non-prov. of Provisional**  
>Application One:: **60/226,161**  
Filing Date:: **August 18, 2000**